

Remarks

The Examiner objected to several typos and informalities in the claims. All objections have been addressed in this action.

Claims 22-33, 35-39 and 43 are rejected under 35 U.S.C. §102(a) as being anticipated by U.K. Patent Application GB 2,388,504 to Dickens et al. Claim 34 stands rejected under 35 U.S.C. §103(a) as being unpatentable over Dickens in view of the general knowledge of one skilled in the art. Claims 40-42 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Dickens in view of U.S. Patent No. 5,010,499 to Yee.

Independent Claims 22, 33, and 43 have all been amended. Support for these amendments may be found at least at pages 13 and 14 of the specification. Claims 23 and 25 have been cancelled.

Applicants have carefully considered the Examiner's positions, and respectfully submit remaining claims 22, 24, and 26-45 for examination. Claim 22 discloses a system for providing automatic video signal compensation comprising a video signal compensating circuit for receiving video signal components of a video signal including red, green, and blue video signals from a remote video source. A signal injection circuit for injecting a plurality of test pulses for receipt by the video signal compensating circuit. A skew timing circuit coupled to the signal injection circuit for automatically measuring the skew of the plurality of test pulses received, to determine delay or delays to apply to one or more of the video signal components. A delay circuit coupled to the video signal compensating circuit for applying the delay or said delays to the video signal components. And, wherein, the signal injection circuit automatically generates a plurality of test pulses in response to the selection of the remote video source. In the present

invention, when a remote video source is first selected by a user, the system automatically initiates video signal compensation without further user intervention. That is, upon selection of a different remote video source by the user, the video signal compensation circuit sends a control signal to the signal injection circuit to automatically begin generating test pulses to be acted upon by the skew timing circuit. In this manner, the system automatically accounts for the differences in cable lengths from each remote video source to the user's workstation without the user having to initiate a video compensation sequence each time he or she selects a different remote video source.

In contrast, Dickens fails to disclose a system that automatically implements video signal compensation. Indeed, Dickens teaches that it is "[t]he user [that] initiates a skew compensation test and report 402 by typing a hot key sequence on the keyboard 110." *Dickens* at 17, lns. 30-31. Further, as noted in Dickens, "[m]icroprocessor 140 detects the hot key sequence initiating a test and generates a control signal 178 operating switch 178..." *Id.* at 20, lns. 2-3. As is clear from Dickens, it is the user that manually initiates the video compensation sequence by implementing a hot key sequence in contrast to the system responding to the switching of the remote video source. Accordingly, Dickens fails to disclose the elements of the system disclosed in claim 22.

Yee, is directed to a TV data capture device to selectively extract, store, receive, and display on a TV or monitor, extracted digital data. Yee does not disclose a system that automatically implements video signal compensation upon selection of a remote video source. Accordingly, nothing in Yee taken alone or in combination with Dickens teach or suggest all the elements of the video compensation system of claim 22.

For at least these reasons, it is believed clear that independent claim 22 is allowable over Dickens and Yee either alone or in combination. Independent claims 33 and 43 contain similar limitations as those recited in Claim 22. Accordingly, Applicants submits that independent claims 33 and 43 are allowable over the art of record for at least the same reasons set forth above with respect to Claim 22.

All the remaining claims are dependent from one or another of the independent claims discussed above and are therefore believed patentable for at least the same reasons. Because each dependent claim is also deemed to define an additional aspect of the invention, however, the individual consideration or reconsideration, as the case maybe, of the patentability of each on its own merits is respectfully requested.

In view of the foregoing amendments and remarks, Applicants respectfully requests favorable reconsideration and allowance of the present application. If, however, there are any unresolved issues, it is requested that the Examiner contact Applicants' representative via telephone so that such issues can be quickly resolved.

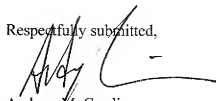
Correspondence and Fees

No additional fees are believed to be necessitated by the instant response. However, should an additional fee be required, authorization is hereby given to charge Deposit Account no. 03-3839 for any underpayment, or to credit any overpayments. If, however, there are any unresolved issues, it is requested that the Examiner contact Applicants' representative via telephone so that such issues can be quickly resolved.

Please address all correspondence to the correspondent address for **Customer No. 26345 of Intellectual Docket Administrator, Gibbons P.C.**, One Gateway Center, Newark, NJ

07102-5310. Telephone calls should be made to Andrew M. Grodin at (973) 596-4553 and fax communications should be sent directly to him at (973) 639-8355.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Andrew M. Grodin', with a long horizontal flourish extending to the right.

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